Claims

1   1. A method for implementing technical change in an organization having

2   multiple hierarchies, comprising the steps of:

3   querying a hierarchy in the organization to obtain a baseline response;

4   quantifying the baseline response into a raw score;

5   modifying the raw score to yield a skill score; and

6   comparing the skill score to a predetermined required score to determine a

7   predicted response to the technical change.

2. The method of claim 1, further comprising the steps of:

        recommending a corrective action based on the predicted response; and

        implementing the technical change.

3. The method of claim 1, wherein the querying step the steps of comprises:

        querying a hierarchy in the organization; and

3   receiving a set of hierarchy responses to the querying to yield the baseline

4   response.

1   4. The method of claim 1, further comprising the step of providing queries

2   organized into query topics for querying the hierarchy.

5. The method of claim 4, wherein the query topics comprise leadership, planning, administration, operations, quality assurance, communications, project management, and training.

6. The method of claim 4, wherein each query comprises a set of questions.

7. The method of claim 1, wherein the hierarchies comprise senior management, mid-level management, administrators, analysts, operations, project management, and end users.

8. The method of claim 1, wherein the querying step comprises the step of querying each of the hierarchies in the organization, and wherein a separate baseline response is obtained for each hierarchy and for the organization.

9. The method of claim 8, wherein each separate baseline response is quantified, modified and compared to a predetermined required score.

1   10. A method for implementing technical change in an organization having

2   multiple hierarchies, comprising the steps of:

3   querying each of the hierarchies in the organization;

4   receiving a set of hierarchy responses to the querying;

5   quantifying the set of responses into a raw score;

6   modifying the raw score to yield a skill score;

7   comparing the skill score to a predetermined required score to determine a

8   predicted response to the technical change;

9   recommending a corrective action based on the predicted response; and

10   implementing the technical change in the organization.

11. The method of claim 10, wherein the hierarchies are queried based on queries

organized into query topics.

12. The method of claim 11, wherein the query topics comprise leadership,

2   planning, administration, operations, quality assurance, communications, project

3   management, and training.

1   13. The method of claim 11, wherein each query comprises a set of questions.

1   14. The method of claim 10, wherein the hierarchies comprise senior

2   management, mid-level management, administrators, analysts, operations, project

3   management, and end users.

15. A program product stored on a recordable medium for implementing technical change in an organization having multiple hierarchies, which when executed, comprises:

a hierarchy response system for receiving a set of hierarchy responses to queries;

a quantification system for quantifying the set of responses into a raw score; and

a modification system for modifying the raw score into a skill score.

16. The program product of claim 15, further comprising:

an input system for inputting information;

a comparison system for comparing the skill score to a predetermined required score to yield a predicted organizational response to the technical change; and

an output system for outputting recommended corrective actions that are based on the predicted response.

17. The program product of claim 15, wherein the quantification system converts the inputted responses into values to yield the raw score.

18. The program product of claim 15, wherein the modification system performs a mathematical operation on the raw score with a modifier to yield the skill score.

1   19. The program product of claim 15, wherein the comparison system determines

2   the mathematical difference between the skill score and the predetermined

3   required score to yield the predicted response.

1   20. The program product of claim 15, wherein the queries are organized into

2   query topics, and wherein each query comprises a set of questions.

1   21. The program product of claim 20, wherein the query topics comprise

2   leadership, planning, administration, operations, quality assurance,

3   communications, project management, and training.

1   22. The program product of claim 15, wherein the hierarchies comprise senior

2   management, mid-level management, administrators, analysts, operations, project

3   management, and end users.

1   23. A system for implementing technical change in an organization having

2   multiple hierarchies, comprising:

3   a hierarchy response system for receiving a set of hierarchy responses to

4   queries;

5   a quantification system for quantifying inputted responses into a raw

6   score; and

7   a modification system for modifying the raw score into a skill score.

1   24. The system of claim 23, further comprising:

2   a comparison system for comparing the skill score to a predetermined

3   required score to yield a predicted organizational response to the technical

4   change; and

5   an output system for outputting recommended corrective actions that are

6   based on the predicted response.

1   25. The system of claim 24, further comprising:

2   an input system for inputting information; and

3   a score system for identifying the required score.

1   26. The system of claim 24, wherein the comparison system determines the

2   mathematical difference between the skill score and the predetermined required

3   score to yield the predicted response.

27. The system of claim 23, wherein the quantification system converts the inputted responses into values to yield the raw score.

28. The system of claim 23, wherein the modification system performs a mathematical operation on the raw score with modifier to yield the skill score.

29. The system of claim 23, wherein the queries are organized into query topics, and wherein each query comprises a set of questions.

30. The system of claim 29, wherein the query topics comprise leadership, planning, administration, operations, quality assurance, communications, project management, and training.

31. The system of claim 23, wherein the hierarchies comprise senior management, mid-level management, administrators, analysts, operations, project management, and end users.

1   32. A system for implementing technical change in an organization having

2   multiple hierarchies, comprising:

3   means for receiving a set of hierarchy responses to queries;

4   means for quantifying inputted responses into a raw score; and

5   means for modifying the raw score into a skill score.

1   33. The system of claim 32, further comprising:

2   means for inputting information; means for comparing the skill score to a

3   predetermined required score to yield a predicted organizational response to the

4   technical change; and

5   means for outputting recommended corrective actions that are based on

6   the predicted response.